



C3 Student Clubs Program: You Care. Do Something. We'll Help.



**Kristen Pratt, C3 Project Coordinator
LaJuana Jackson, C3 Teacher**



What is C3?

LET THEM DECIDE FOR THEMSELVES!!!

The mission of Chicago Conservation Corps is to recruit, train and support a network of volunteers who work together to improve the quality of life in our neighborhoods and schools through environmental service projects that protect our water, clean our air, restore our land, and save energy.

Motto: You care. Do something. We'll help.

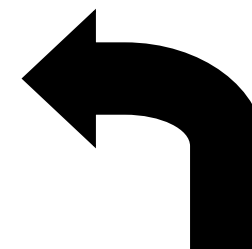
Alliance for the Great Lakes
 Center for Neighborhood Technology
 Chicago Cares
 Chicago Center for Green Technology
 Chicago Environmental Fund
 Chicago Department of Water Management
 Chicago Park District
 Chicago Public Schools
 Faith in Place
 Friends of the Chicago River
 Friends of the Forest Preserves
 Fuller Park Community Development
 Greencorps Chicago
 Global Philanthropy Partnership
 Local Initiatives Support Corporation
 Openlands
 The Peggy Notebaert Nature Museum
 The John G. Shedd Aquarium
 The Student Conservation Association





What is C3?

- C3 Leaders
 - Training course for adults
 - Complete an environmental service project
- C3 Explorers
 - Monthly featured events
- C3 Student Clubs
 - After-school conservation clubs



Shh!! Don't tell, but THIS is the COOLEST PART of our program!!



C3 Student Club Concept

- Involve students in environmental service and education
- Measurably impact the environment
- Spectrum of urban environmental issues
 - Actions → bigger environmental picture
- Foster leadership





Club Organization

- One Club per school
- Work on 9-month CPS calendar
- Three Units:
 - Land & Waste
 - Air & Energy
 - Water
- Each Unit = AUDIT + PROJECT





Project Menu

- Land & Waste
 - Worms Ate My Lunch! Vermicomposting
 - Reduce, Reuse, Recycle – Rethink! Campaign
- Air & Energy
 - Energy Conservation Campaign
 - What are You Waiting For?
 - Alternative Driver's Ed
- Water
 - Save the Source! Campaign





Audit and Project Guides

- Background information
- Instructions on how to carry out projects and surveys
- Sample permission slips and memos to administration and staff
- Online report





C3 Schedule

October – November
Land & Waste Unit



December – February
Air & Energy Unit

March – May
Water Unit



C3 Student Club Resources

- Materials for three audits and three service projects from the Project Menu
- Detailed project and audit guides for each unit
- (At least) three teacher development workshops per year
- Teacher CPDUs for workshop participation
- A year-long opportunity for students to earn Service Learning Hours
- An invitation to the C3 Student Clubs Year-End Celebration (transportation provided)
- C3 staff assistance in research and trouble-shooting
- C3 partner contacts
- (Tentatively) a stipend



Teacher Responsibilities

- Attend three workshops
 - At least one representative per school
 - Dinner provided
- Complete three audits and three projects
- Complete reports for each audit and project
- Meet regularly with 10-15 students (~1 hr/week)

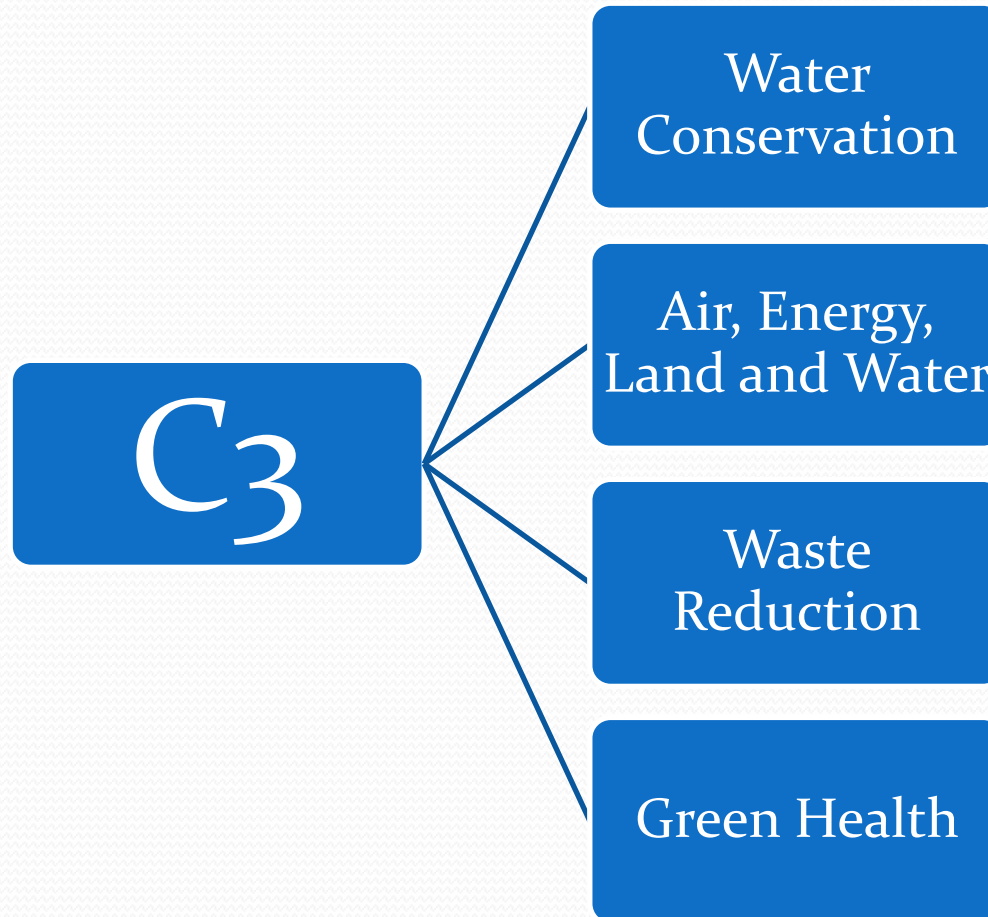
Mireles Academy C3 Connection



Mireles' Green Team

- Partnered with C3 since 2008-2009 School Year
- ~20 students
- 4th-8th grade, + 1 high schooler (service learning!)
- Afterschool, twice per week, ~1-1.5 hours
- Now, 21st Century Learning Centers School STEM team
 - Monday-Thursday, 2:15-5:00pm
- Track E

Chicago Conservation Corps – Mireles Connection



Water Conservation

Partners

- Field Museum - Tap Water Project
- C3 – Water Audit
- Friends of the River – River Day Challenge

Water Conservation



Water Conservation

On March 22, 2008, Mireles Academy Team participated in UNICEF's Tap Project Water Walk at The Field Museum. Each participant walked a mile carrying a gallon of water in solidarity with their peers in other countries where people have to walk this distance every day for clean drinking water. Since that year, Mireles has fundraised for this project.



www.tapproject.org

Water Conservation

Winners of the C3 River Day Challenge – South Side Region

The 19th annual Chicago River Day! C3 volunteers from the north and south sides of Chicago organized their regions in a spirited stewardship competition to see which region could get the greatest C3 representation on River Day. The winning region of the C3 River Day Challenge is....

THE SOUTH SIDE REGION and all the participants from the following sites:

Origins Park

Riverside Mall

18th Street

Orange Line Ashland stop



Waste Reduction

- C3 – Waste Audit - Reduce, Reuse, Recycle, Rethink
- GoGreen
- Green Cup Challenge

Waste Reduction

- Green Team Recycling Project: Students using the C3 Waste audit practices to create a baseline for recycling initiatives. This initiative increased school-wide recycling from 8 yd³ to 14 yd³ in one month.



Waste Reduction



Green Team Recycling Project: The Green team students are performing quality assessments on classroom recycling bins decreasing contamination to 15% or less.

Green Health – Healthier Green Home

- Partnership with Clean Air Counts to educate the community about low VOC cleaning recipes.
- Distributed the low VOC cleaning recipes during the 10th Ward Green Summit
- C3 weatherization project
- ACE – Climate Action Assembly – 12/2/11
- ACE – Biggest Loser Energy Competition
- NEED – Saving Energy at Home and School Project
- ComEd Education Outreach Tour



ACE Assembly



Green Health – Healthier Green Home

ComEd Education Outreach Tour

- Jana Jones
Jana.Jones@ComEd.com
630-576-6829
- Heather Johnson
hjohnson@tsmgi.com
847-282-1339



ComEd: Education Outreach Tour

Mireles School: Wednesday, April 18th

2:00 p.m. – 5:00 p.m.

Thank you for including ComEd's Educational Outreach Tour into your Earth Month curriculum this spring! We are very excited to bring our ComEd Mobile Education Team to Mireles to interact with your students and provide fun and interactive learning tools to teach them about energy efficiency.

In preparation for your event, we ask that you have the following information prepared 2 weeks prior to the day of the event:

- Space for event (cafeteria or multipurpose room)
- Event day contact (the person our staff can contact upon arrive to your school)
 - *Please note:* ComEd staff will arrive 1 hour prior to the start of the event to setup the display area.
- Number of students participating (grade levels and approximate number of students in each)
- Number of sessions needed to accommodate your school (based on the Session timing below)

Event Day Schedule is listed below (schedule may vary slightly dependent upon the class sizes). We can accommodate multiple sessions if there is more than 1 grade level or large group that wishes to participate.

45 – 50 minute Sessions:

- 5 - 10 Minutes: ComEd introduction to with students
- 10 Minutes: Station 1 (Flip the Switch)
- 10 Minutes: Station 2 (Energy Bikes)
- 10 Minutes: Station 3 (Fast Fridge Game)
- 10 Minutes: Station 4 (Energy Conservation Home)

Please send the requested information and any questions to:

Heather Johnson
hjohnson@tsmgi.com
847-282-1339

Jana Jones
Jana.Jones@ComEd.com
630-576-6829

Green Health – Healthier Green Home

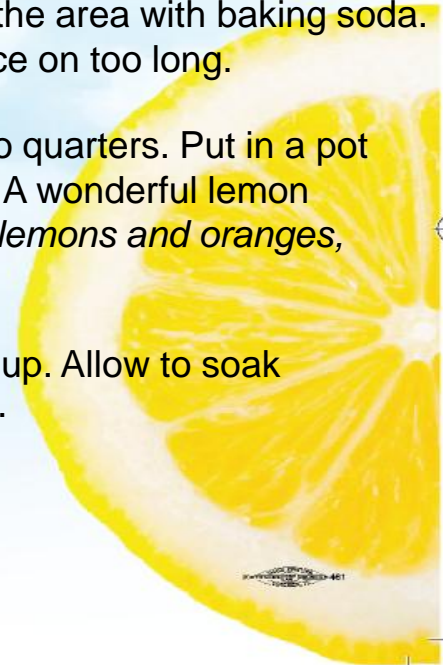
Low VOC Cleaning Recipes

Lemons: The Clean Fruit!

- **Hard water build up in bath or shower:** Cut a lemon in half and use it to scrub the area. Use a scrub brush or pad and water to clear leftover debris.
- **Countertop Stain Remover:** Countertop stain can be removed by rubbing the stain with lemon juice. Allow to stay on stain for a few minutes, then scrub the area with baking soda. Stains should disappear easily. Be careful not to leave lemon juice on too long.
- **Air Freshener:** Use lemons as an air freshener. Cut 4 lemons into quarters. Put in a pot and cover with water. Simmer for about an hour and turn heat off. A wonderful lemon aroma will fill the room. *(Note: Some people react to the odors of lemons and oranges, even though they are considered “natural” so be careful.)*
- **Grease Fighter:** Spray or rub lemon juice on greasy, sticky buildup. Allow to soak until buildup washes off. Lemon juice also has a bleaching effect.



- www.cleanaircounts.org



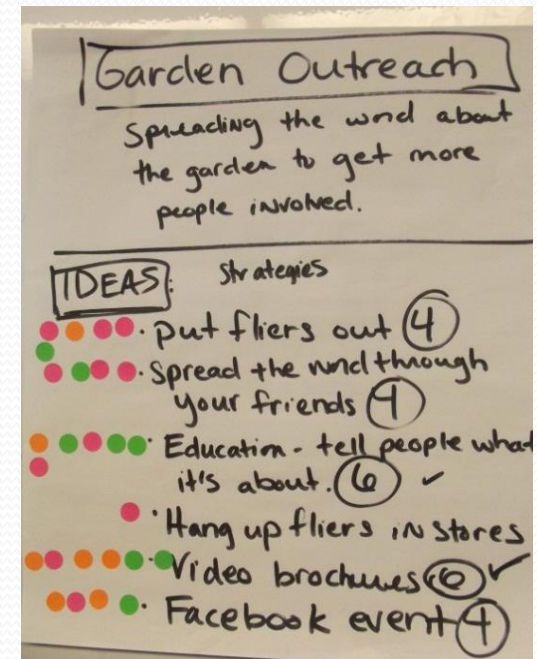
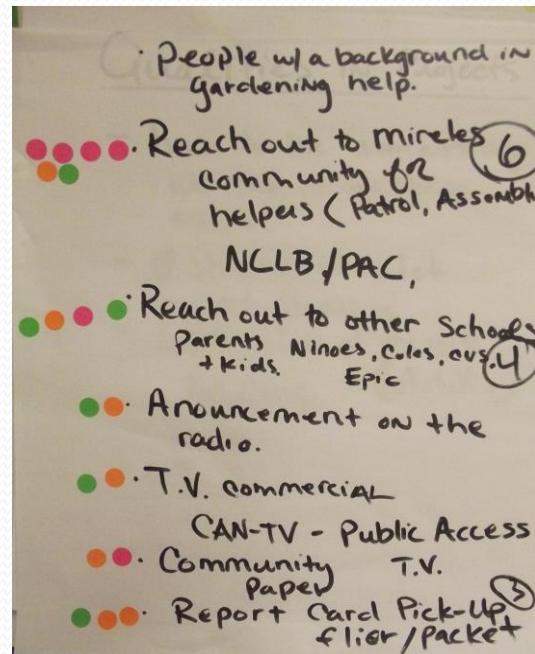
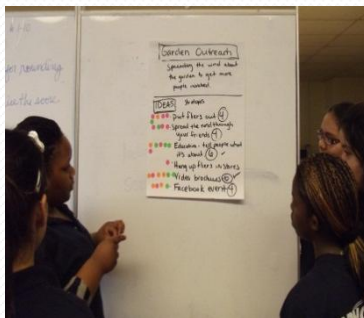
Green Health – Healthier Green Home

Partners

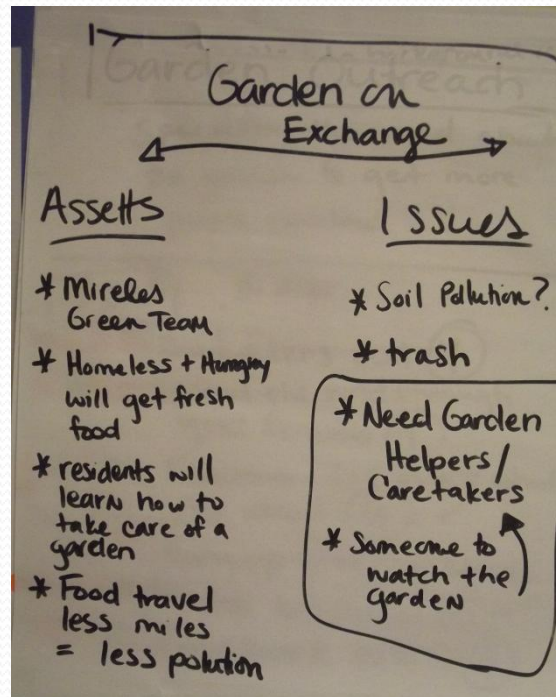
- C₃
- NEED Project – National Energy Education Development Project - Rebecca Lamb rlamb@need.org - Re: Saving Energy at Home and School program - NEED Materials
- ACE – Alliance for Climate Education - ACE -Page May = page.may@climateeducation.org - Re: ACE Assembly
- Clean Air Counts
- ComEd Education Outreach
- 10th ward
- Field Museum - Angela Viands - aviands@fieldmuseum.org

Green Health – Sustainable Local Foods

Growing Exchange Project (Community Garden):
Student discuss outreach strategies and vote on the most beneficial outreach method.



Green Health – Sustainable Local Foods



Growing Exchange Project (community garden):
Students list some of the Mireles Academy's
community assets and issues.

Green Health – Sustainable Local Foods

GROWING EXCHANGE GARDEN



Green Health – Sustainable Spaces



Green Health – Sustainable Local Foods

Partners

- C₃
- NeighborSpace
- Field Museum
- Openlands - BUGS
- Claretian Associates
- Intergenerational Growing Project – Gregory Bratton
- 10th Ward
- Centro Comunitario Juan Diego
- ACE - Page May - page.may@climateeducation.org
- Re: ACE Assembly

Green Health – Sustainable Local Foods

- Intergenerational Growing Projects
 - Mr. Gregory Bratton, Executive Director
 - 910 W. 71st St., Chicago, 60621
 - 773-319-1279/773-431-6204



Green Health – Sustainable Local Foods

Outreach Presentations



Learn more at our community gathering

Centro Comunitario Juan Diego

8812 S. Commerical

March 21, 2012

5:00---7:00 pm

RSVP: (773) 731 0190

Green Health – Sustainable Spaces

- The Southeast Chicago Network of Chicago Conservation Corp (C3) Community Leaders, and C3-affiliated Classroom Teachers held its monthly planning meeting.
- Thirteen members discussed current neighborhood farming efforts as an important--and frugal--component of neighborhood revitalization, and initiated plans for the group's on-going activities.
- C3 Leaders and C3 Classroom Teachers Meet at 24/7 Roast Coffee Shop



(Photo by Joann Podkul)

Green Health – Sustainable Local Foods

Building Urban Gardens (BUGS)

Building Urban Gardens (BUGs) equips city-based community and backyard gardeners with the knowledge and hands-on training necessary to plant and grow organically.

Taught by experts in the field, this six-week course details topics such as:

- Planning and Designing Your Ecological/Organic Garden
- The Basis of an Organic Garden: Healthy Soil and Composting
- Vegetables for Your Beautiful, Edible Garden
- Perennials and Herbs for Diversity and Flavor!
- Insects and Weeds: A Place for Everything & Everything in its Place
- Container and Raised Bed Gardening

Staff of Openlands'
Community Greening Division

Julie Samuels
Community Garden Organizer

25 East Washington Street
Suite 1650
Chicago, IL 60602

T: 312.863.6256

F: 312.863.6251

jsamuels@openlands.org

openlands.org



So how can I get involved?

- Accepting up to 35 new schools for 2012-13
 - CPS
 - 6th-12th graders
- Apply online at www.surveymonkey.com/s/C3application
- Applications due May 7, 2012
- We'll get back to you by May 18th
- Questions? Contact us!





[Exit this application](#)



Application for New C3 Student Club - 2010-2011 School Year

Contact Information

Teachers, thank you for your interest in applying to lead a new Chicago Conservation Corps (C3) Student Club at your school. C3 is a program of the City of Chicago, Department of Environment (DOE).

Please note, in order to apply for the 2010-2011 program, you MUST:

- be a Chicago Public School teacher (or a teacher at a charter school supported by CPS); and
- attend an orientation about the program (either April 13th, 14th, or 15th).

Each school may submit ONE application. If there are multiple teachers at your school who are interested in collaborating, please submit ONE joint application.

Note: It is strongly encouraged for teachers to collaborate in the leading of a C3 Student Club, as it demonstrates that you have already taken the initiative in finding leadership support for a Club amongst other faculty members.

All applications must be submitted on-line by Friday, April 30th, 2010. Late applications will not be considered.

Please note:

- It is not possible to save your progress and return to this application once you have started.
- While you are filling out the application, the information you enter on each page is not saved until you press the "Next" button. If you go back to previous pages before pressing the "Next" button, the information on the current page you are working on will be erased.
- It should take you about 30 minutes to complete the application.

If you experience any difficulties while filling out this form, please refer to the "Survey Monkey: Frequently Asked Questions" sheet provided to you during the orientation.

If you have any additional questions while filling out this application, please contact C3 Staff at conservation@cityofchicago.org, or call Kristen Pratt at 312-744-5711.

Please provide the following information regarding your school:

School Name:	<input type="text"/>
School Address:	<input type="text"/>
City:	<input type="text"/>
State:	<input type="text" value="-- select state --"/>
ZIP:	<input type="text"/>

School Ward
(Need help? Visit webapps.cityofchicago.org/StickerOnlineWeb/pageflows/wardLookUp/WardLookUpController.jspf)

Please provide the following information about you:

First Name:	<input type="text"/>
Last Name:	<input type="text"/>
Email Address:	<input type="text"/>



Online Application Questions

1. **TEACHER INTEREST:** Why are you interested in leading a C3 Student Club?
2. **STUDENT INTEREST:** How has the need for a C3 Student Club been demonstrated in your school community? What is the overall level of student environmental awareness in your school?
3. **CLUB RECRUITMENT:** Please describe how you will engage students to participate in the Club. Include any other clubs or activities with which you might combine forces.
4. **TEACHER'S INVOLVEMENT IN THE SCHOOL COMMUNITY:** Please list any existing clubs, initiatives or projects that you are a part of at your school, and note your position or involvement. (For example, "recycling club – adviser").



Online Application Questions (cont.)

5. **TEACHER AWARENESS OF ENVIRONMENTAL ISSUES:** How would you rate your overall knowledge of environmental issues? Discuss the specific environmental issues with which you are most familiar and which environmental issues about which you want to learn more.
6. Leading a C3 Club requires efficiency and ingenuity. Please describe how you have demonstrated these skills/qualities in the past.
7. **TEACHER SUPPORT STRUCTURE:** Will you be soliciting the help of other teachers in helping you run your C3 Club?
8. Do you foresee any obstacles that would prevent you from fulfilling the expectations of leading a C3 Student Club?



“Never doubt that a small group of thoughtful, committed citizens can change the world. Indeed, it is the only thing that ever has.”
- Margaret Mead





Questions & Answers